Serial No.

Docket No. RD-29,346-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mohan (nmn) Manoharan et al.	Group Art Unit:
Serial No.:	Examiner:
Filed:	
For HIERARCHICAL MATERIALS	
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INFORMATION DISCL	LOSURE STATEMENT
1 Pursuant to 37CFR 1.97(b) [within 3 months of national, non-CPA filling or	prior to 1st Office Astion), no shores
2 Certification Pursuant to 37 CFR	· · · · · · · · · · · · · · · · · · ·
[before Final Office Action, Allowance, or other	action closing prosecution] no charge
[before Final Office Action, Allowance, or other	
☐ 4 Certification & Fee Payment Purs	
[On or before issue fee payment] \$180.00	· · · · · · · · · · · · · · · · · · ·
ATTN: BOX PATENT APPLICATION	
Assistant Commissioner for Patents Washington, D.C. 20231	
Sir:	
The following are submitted in the above approximately CFR 1.98:	pplication in compliance with 37 CFR 1.97 and 37
	O-1449 or Substitute together with copies of each
	nslation thereof or a concise explanation of each ent or a Search Report from an International
Searching Authority for a pat	ent application filed via the Patent Cooperation
reaty or document(s) cited in t	the application or the priority application.
Service as first class mail in an envelo	is being deposited with the United States Postal ope addressed to: Assistant Commissioner for
Patents, Washington, D.C. 20231, on the	
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This paper	is su	bmitte	ed in	accordance with:						
•	X 6		CFR 1.97(b): [within 3 months of national, non-CPA filing or prior to 1st Office ction]							
•				R 1.97(c): [before Final Offig prosecution, whichever is a	ce Action, Allowance, or other action earlier]; and					
			8	The required Certification ma	ade in item 11 below; or					
				•	n 37 CFR 1.17(p) for submission of Statement is authorized in item 15 below.					
		10 3	7 CF	R 1.97(d): [on or before issu	ue fee payment]; and					
		a	1)	The required Certification is	stated in item 11 below; and					
		t		•	n 37 CFR 1.17(p) for submission of Statement is authorized in item 14 below.					
	□ 1	11 C	ertifi	cation						
			12	any communication from	intained in this Statement was first cited in a foreign patent office in a counterpart mot more than three months prior to the					
			13	from a foreign patent office to the knowledge of the per reasonable inquiry, no its Statement was known to	tatement was cited in a communication in a counterpart foreign application and, rson signing this document after making em of information contained in this any individual designated in 37 CFR months prior to the filing date of this					
	X 1	14 P	aym	ent of all applicable fees:						
		X	15	- • •	le fees associated with the submittal of Statement to Deposit Account No.					
An original	and t	wo (2	e) co	pies of this document are en	closed.					
					Respectfully submitted,					
19	Dec	200			Paul DiConza					
		[Date		Attorney Paul J. DiConza Registration No. 48,418					
General El CRD Patent P.O. Box 8, Schenectad Customer N	t Dock Bldg. Iy, Nev	t Rm K-1 v Yorl	4Å59 123 c		Phone: (518) 387-6131 or (518) 387-7122					

FORM PTO-1449 (REV. 7-80) (Title Amended 3	PATENT AND TRADEMARK OFFICE											ATTY, DOCKET NO. RD29346-1	SERIAL NO.					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT								MENT BY A	PPLICANT	-	Applicant Mohan (nmn) Manoharan et al.							
	LIST OF ITEMS											Filing Date	_	Group				
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